

TECHNICAL PRODUCT INFORMATION

Product: Lamination Film – Polyethylene VLTS

Catalog Number: 5317

Product Description: Polyethylene (PE) VLTS lamination films are multi-layer flexible materials designed to achieve strong and reliable sealing at very low temperatures. The films provide excellent seal ability, flexibility, and moisture resistance, enabling efficient high-speed processing with reduced thermal load. Used for food, liquid, and flexible packaging applications, offering improved efficiency, energy savings, and consistent seal performance.

Thickness: 40-200μ

Width: Can change accordingly per customer request

Mechanical and physical properties:

Property	Units	Value		Test Method
		Min	Max	
Coefficient of Friction – static and dynamic outside/inside layer	-	0.15/0.25	0.25/0.30	ISO 8195 or ASTM -D1894
Seal Temperature [°C]	°C	110	120	Internal
Anti- Static	V	10	12	Internal